

# Pleckstrin Monoclonal Antibody (2D8)

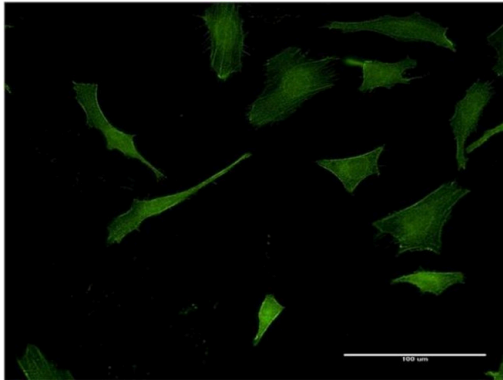
Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotype	Mouse / IgG2a, kappa
Class	Monoclonal
Type	Antibody
Clone	2D8
Conjugate	Unconjugated
Immunogen	PLEK (AAH18549, 121 a.a. ~ 230 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Form	Liquid
Concentration	0.5 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4
Contains	no preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2609613

Applications	Tested Dilution	Publications
Western Blot (WB)	1-5 µg/mL	-
Immunocytochemistry (ICC/IF)	10 µg/mL	-
ELISA (ELISA)	Assay-Dependent	-

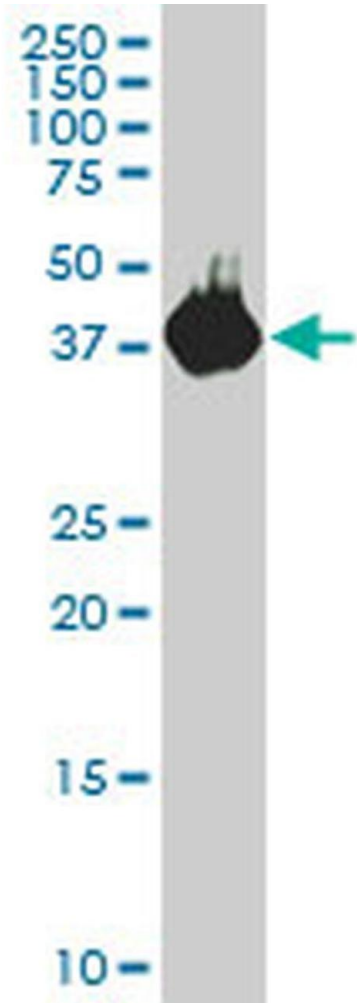
## Product Specific Information

Peptide Sequence: PETIDLGALY LSMKDTEKGI KELNLEKDKK IFNHCFTGNC VIDWLVSQNS VRNRQEGLMI ASSLLNEGYL QPAGDMSKSA VDGTAENPFL DNPDAFYFFP DSGFFCEENS

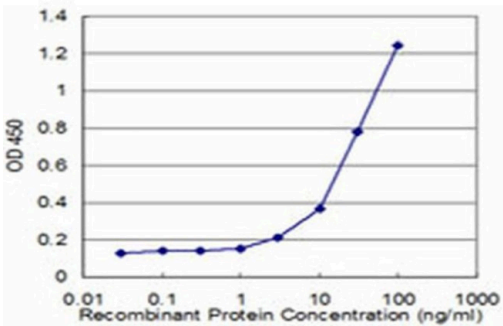
Product Images For Pleckstrin Monoclonal Antibody (2D8)



**Pleckstrin Antibody (MA5-19629) in ICC/IF**  
Immunofluorescence analysis of HeLa cells using an anti-PLEK monoclonal antibody (Product # MA5-19629). (antibody concentration 10 μg/mL).



**Pleckstrin Antibody (MA5-19629) in WB**  
Western blot analysis of PLEK in cell lysate from HL-60 cells, using a anti-PLEK monoclonal antibody (Product # MA5-19629).



**Pleckstrin Antibody (MA5-19629) in ELISA**  
Detection limit for recombinant GST tagged PLEK using anti-PLEK monoclonal antibody (Product # MA5-19629) is approximately 3 ng/mL as a capture antibody.

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